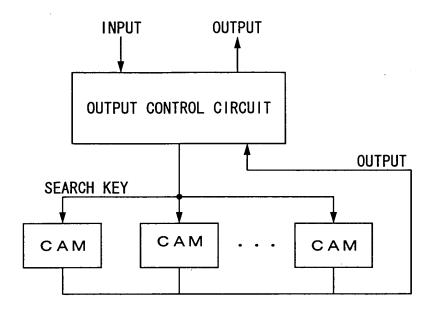
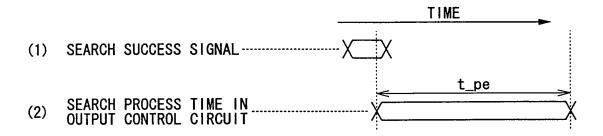
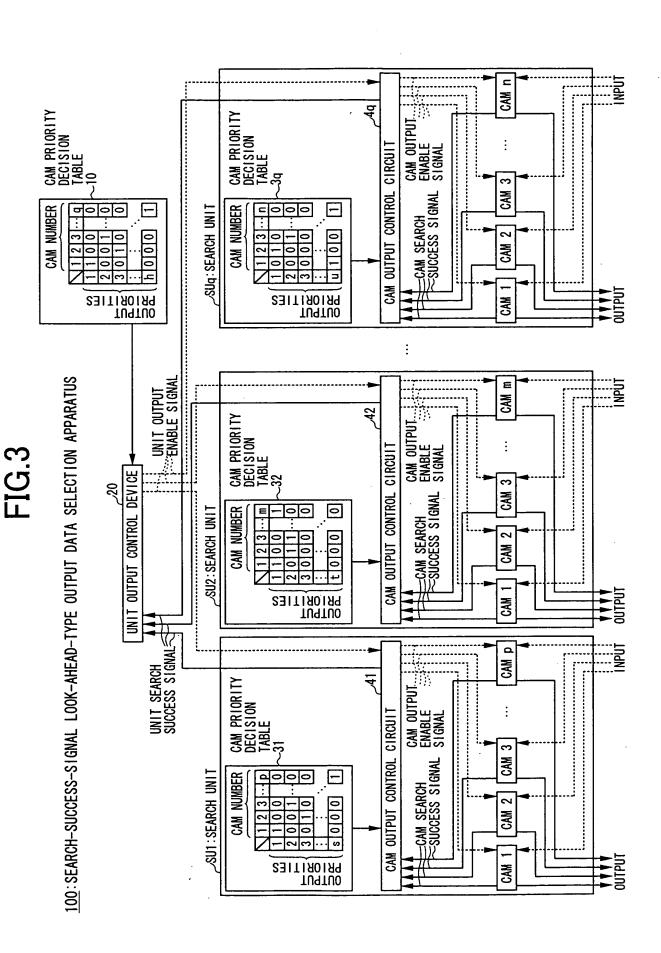
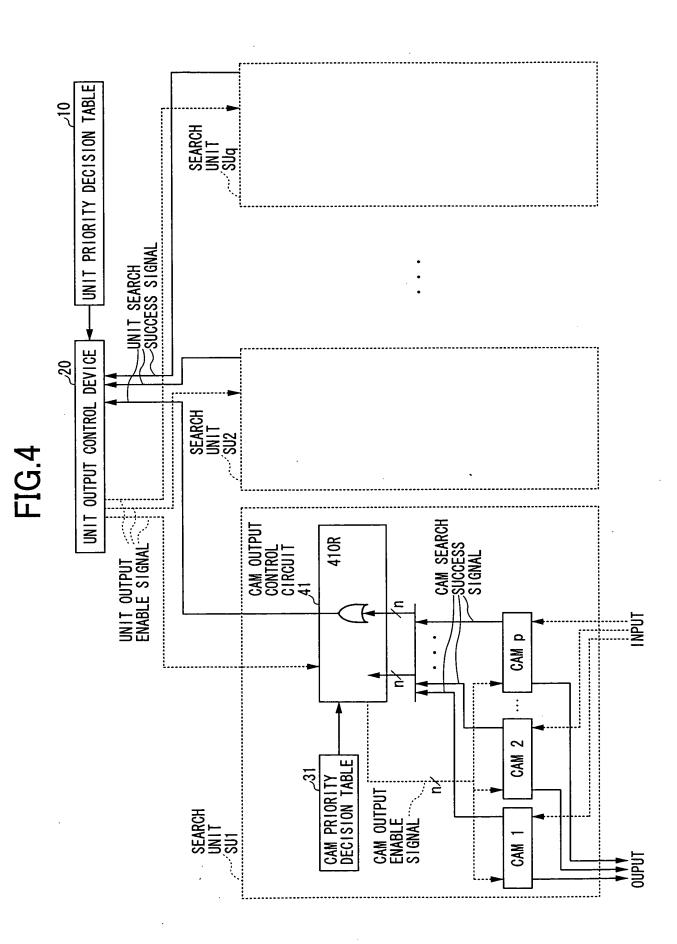
## FIG.1 PRIOR ART



## FIG.2 PRIOR ART







## FIG. 5

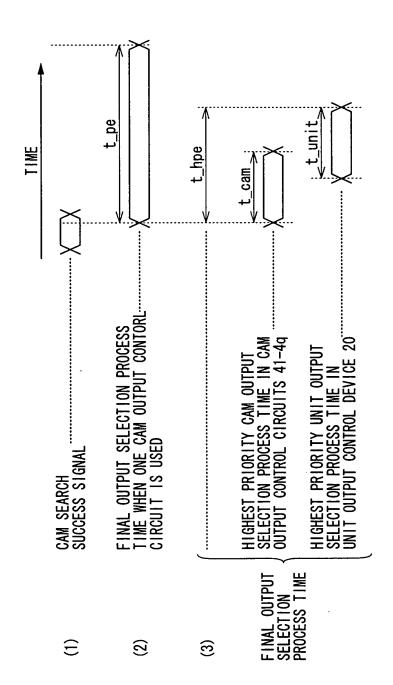


FIG.6

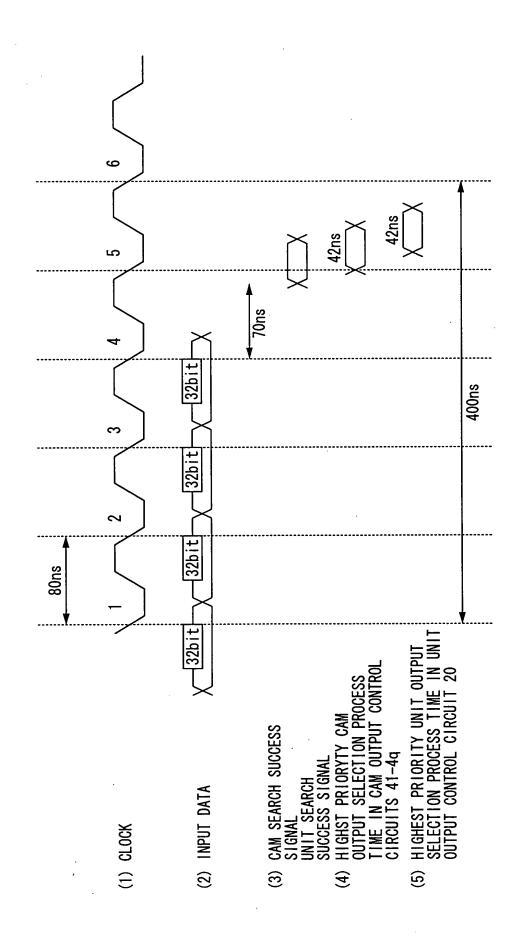
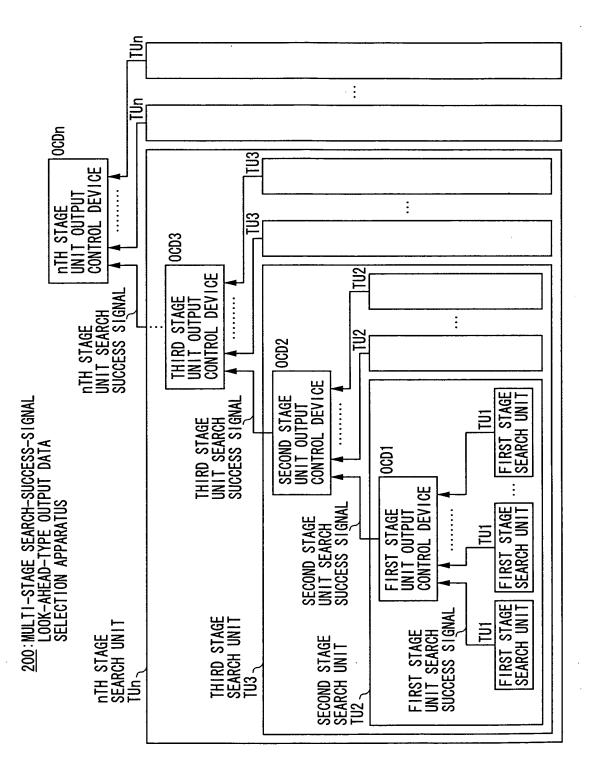


FIG.7



## FIG.8

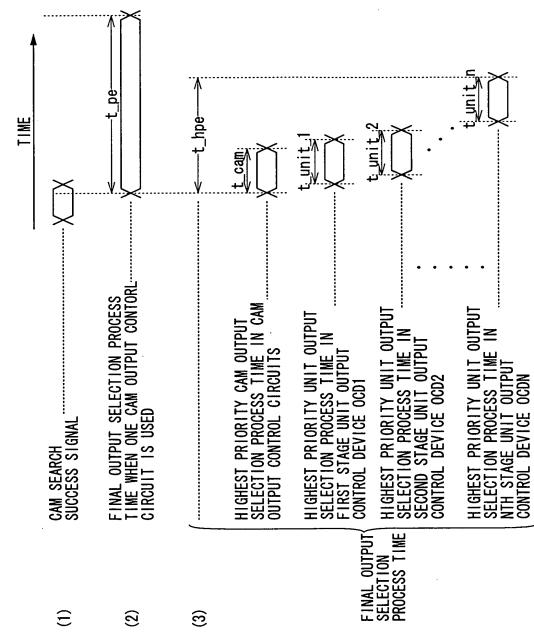
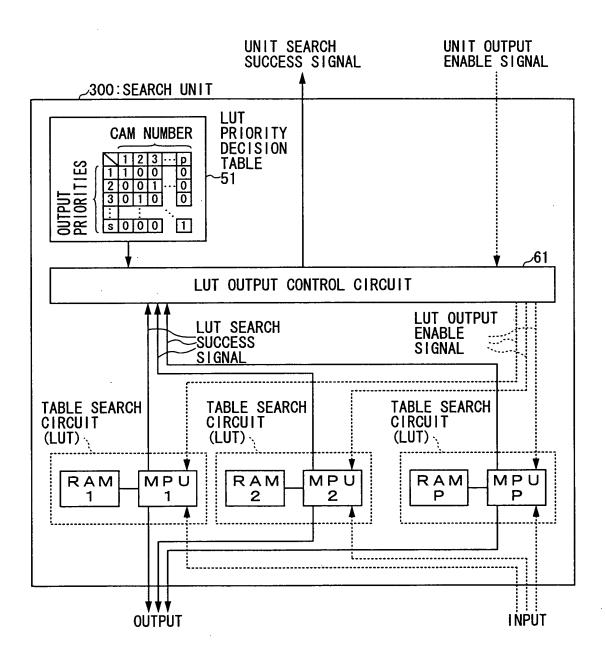
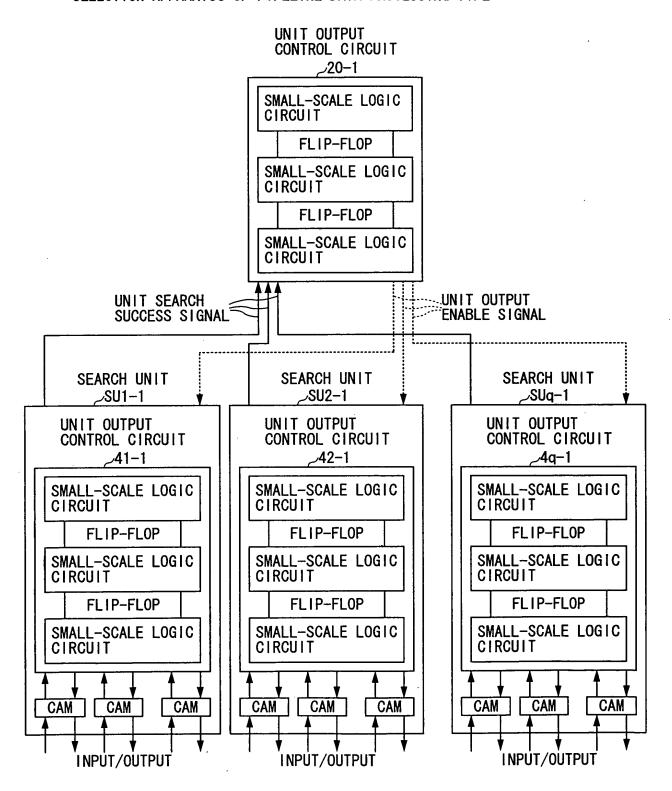


FIG.9



**FIG.10** 

400: SEARCH-SUCCESS-SIGNAL LOOK-AHEAD-TYPE DATA SELECTION APPARATUS OF PIPELINE DATA PROCESSING TYPE



**FIG.11** 

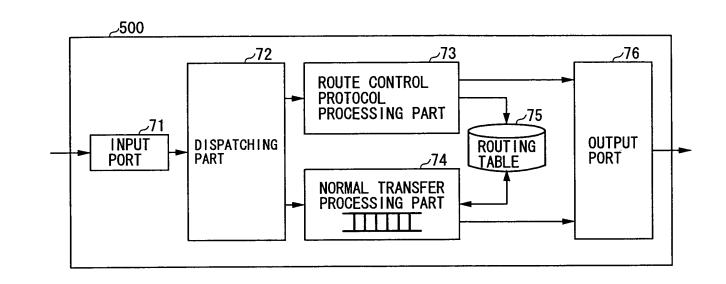


FIG.12

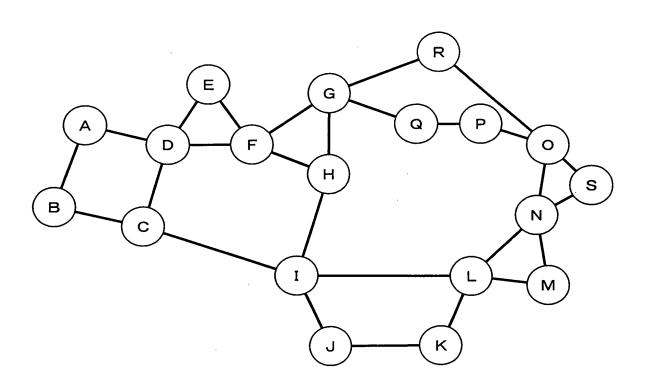


FIG.13

ROUTING TABLE			
	IP PREFIX	NEXT HOP	
	Α	Α	
DESTINATION O SEARCH	В	Α	
	С	С	
	E	E	
	F	F	
	G	F	
	Н	F	
	I	С	
<b>\</b>	J	С	
	K	0 0	
	\ L	С	
	<b>\</b> M	С	٠
	N N	С	
	7 O		TRANSFER TO F
	Р	F	
	Q	F	
	R	F	
	S	F	